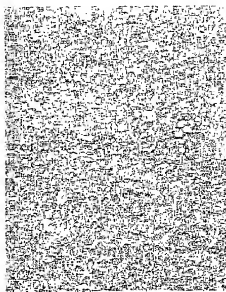
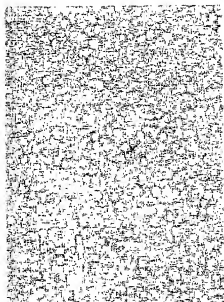


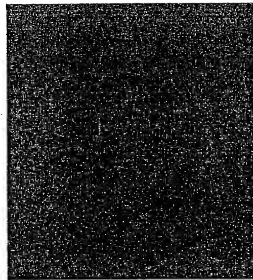
102017-02982660



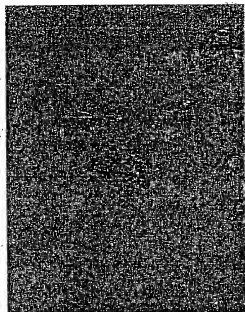
Mouse L Cells after 1 hour in 50 uM peptide pro-toxin.



Mouse L Cells after 24 hours in 50 uM peptide pro-toxin.



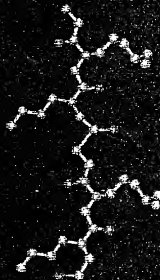
Human LNCaP Cells before peptide pro-toxin treatment.



Human LNCaP Cells after 15 minutes treatment with 1 uM peptide pro-toxin.

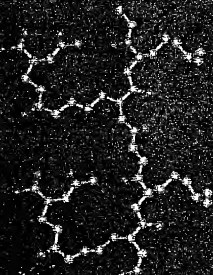
FIG. 1

FIG. 2



The important C-Term sequence in melittin and  
melittin peptides.

By coupling two glu residues to the two lys epitope  
amino groups of the two lysines, you neutralize their  
charge and provide two COO- groups to balance the  
two Arg residues.



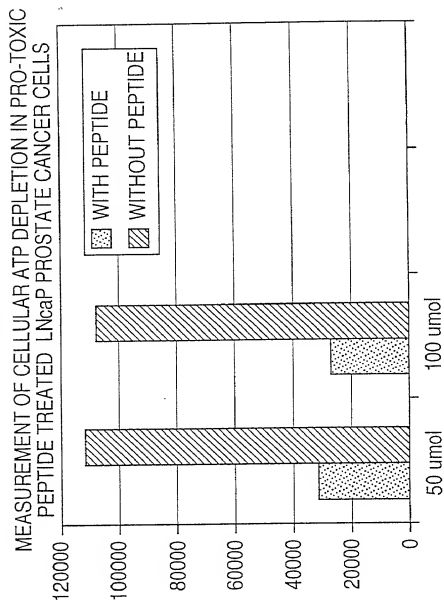
**FIG. 3**

FIG. 4

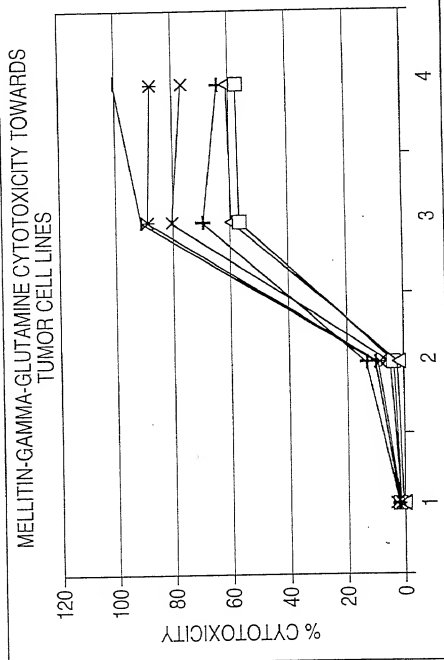
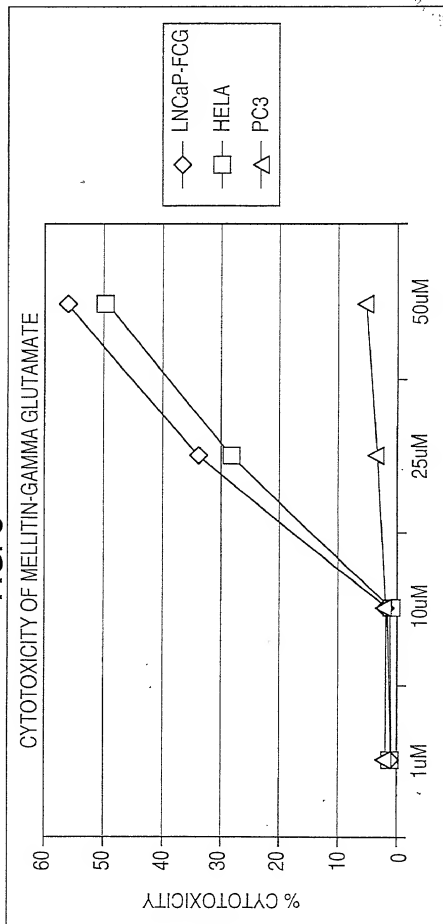


FIG. 5



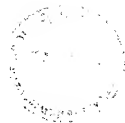


Figure 6

Four LNCaP-FCG Tumors Treated for Five Weeks with  
Mellitin-Gamma-Glutamate (33mg/kg every other day)  
[treatment initiated at ~2 mm tumor diameter]

